IAP12 Rec'd PCT/PTO 17 AUG 2007 PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES		ATTTORNEY'S DOCKET NUMBER TJA-147US					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/590,006					
INTERNATIONAL APPLICATION NO. PCT/IB2004/000443	INTERNATIONAL FILING DATE 20 February 2004 (20.02.2004)	PRIORITY DATE CLAIMED 20 February 2004 (20.02.2004)					
	ITLE OF INVENTION CONTROL SYSTEM FOR THE OPERATION OF PRESENCE DETECTION DEVICES AND METHOD THEREFOR (As Amended)						
APPLICANT(S) FOR DO/EO/US							
Carlos SEGURA GORDILLO; Francesc DAURA LUNA; Eduard MUNDET TARRAGO							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.	a. is attached hereto.						
b. has been previously submitt	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated t	b. have been communicated by the International Bureau.						
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and w	d. have not been made and will not be made.						
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement of	under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.		ì					
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Interna	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
_	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20 V Other items or information: Return P	Other items or information: Return Postcard: Certificate of Express Mail: PTO-2038						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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- ' -	NO. (if known, see 37 CFR 1.5) 10/590,006		INTERNATIONAL APPLICATION NO. PCT/IB2004/000443		ATTORNEY'S DOCKET NUMBER TJA-147US	
The following	ng fees have been submitted			CALCULATIONS	PTO USE ONLY	
21. Basic na	ational fee (37 CFR 1.492(a))		\$300	\$		
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations			\$			
23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.44(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$		
	r specification and drawings filed	in paper over 100 sheets (e.	kcluding			
The fee is \$250		d in an electronic medium). paper or fraction thereof. additional 50 or fraction p to a whole number)	RATE			
- 100 =	/50 =		x \$250	\$		
Surcharge of \$130.00 claimed priority date (for furnishing the oath or declar 37 CFR 1.492(e)).	ation later than 30 months fro	om the earliest	\$ 130		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	- 20 =		x \$ 50	\$		
Independent claims	- 3 =		x \$200	\$		
MULTIPLE DEPEND	DENT CLAIM(S) (if applicable)		+ \$360	\$		
		TOTAL OF ABOVE	CALCULATIONS =	\$ 130		
Applicant claims	small entity status. See 37 CFR	1.27. Fees above are reduced	ced by ½.			
			SUBTOTAL =	\$ 130		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$ 130			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40		
		TOTAL F	EES ENCLOSED =	\$ 170		
	872172007 MKAYPAGH 00000040 10590006			Amount to be refunded:	\$	
01 FC:1617	130.00 OP			Amount to be charged:	\$ 170	
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Customer Number 23122						
	OR		SIGNATURE Jacques L. Etl	Kowicz		
Ratner Prestia,	Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482					
RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899 41,738						
Date : Au	gust 17, 2007		REGISTRATIO	ON NUMBER		

Resp. au (2 mas) 8-22-0



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/590,006 Carlos Segura Gordillo TJA-147US

23122 RATNERPRESTIA P O BOX 980 VALLEY FORGE, PA 19482-0980 RECEIVED

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IJA-14/US

INTERNATIONAL APPLICATION NO.

PCT/IB04/00443

I.A. FILING DATE PRIORITY DATE

02/20/2004

CONFIRMATION NO. 7078
371 FORMALITIES LETTER
OC000000024476866

Date Mailed: 06/22/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/21/2006
- English Translation of the IA filed on 08/21/2006
- Copy of the International Search Report filed on 08/21/2006
- Copy of IPE Report filed on 08/21/2006
- Preliminary Amendments filed on 08/21/2006
- Information Disclosure Statements filed on 08/21/2006
- Request for Immediate Examination filed on 08/21/2006
- U.S. Basic National Fees filed on 08/21/2006
- Priority Documents filed on 08/21/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	. ATTY. DOCKET NO.
10/590,006	PCT/IB04/00443	TJA-147US

FORM PCT/DO/EO/905 (371 Formalities Notice)